Idaho PUC Pipeline Safety Inspection Summary Perkins/Russo Date(s): 4-8 June 18 Inspector(s): **Unit/OPID:** 31232 Company/Owner: Avista **Total Inspection Days:** 12 **Inspection Type & Time:** (Time used 1 day, 0.5 day) Standard: 9 Construction: 2 (T)(D) Integrity Management: **Incident: Training:** 00: **Damage Prevention Activities:** Follow-up: M/M: D&A:

Inspection Summary

Audit consisted of inspecting Field installed operating equipment and Operator Qualification for the Avista Coeur d' Alene/Kellogg, Idaho inspection units. Records and procedures for all Idaho Avista units were inspected in March 5-9, 2018 at the Avista headquarters in Spokane, Washington.

<u>June 1, 2018</u> (1 Standard prep)

Prepared for the field Audit of Avista Utility Company natural gas distribution pipeline for the Coeur d' Alene/Kellogg, Idaho inspection units. Reviewed operators Operations and Maintenance manuals, Emergency manuals, and Operator Qualification procedures. Prepared PHMSA Form 2, and PUC worksheets for the inspection.

<u>June 4, 2018</u> (2 Standard travel)

Traveled to Coeur d' Alene, Idaho for Avista field review.

June 5, 2018 (1 Standard & 1 OQ)

Met with Avista Company representatives in the Kellogg, Idaho district office for in-brief and begin field audit of Kellogg, Idaho area installed equipment. Kellogg's location specific emergency plan was verified and reviewed for accuracy.

Regulator Stations 232, 235-1, 235-2, 244, 242, 249, 243, 270, 275, 273 and 279 were inspected for proper operating parameters, cathodic protection pipe-to-soil readings, pipe-to-soil interface wrap protection, station warning signs and right-of-way clearances.

Two carrier-to-casing isolation checks, three cathodic protection rectifiers, one patrol crossing and two emergency isolation valves were checked for proper operation.

An Operator Qualification inspection was performed on Steve Finney the pressure controlman for Coeur d'Alene District while performing regulator station annual maintenance. Steve was fully aware of AOC's and performed the task in a satisfactory manner.

An out brief (IPUC Form 3, exit interview) was performed following the district inspection with the district manager and Randy Bareither, Compliance Manager for Avista Utilities.

June 6, 2018 (2 Standard)

Met with Avista company representatives in the Coeur d'Alene, Idaho district office for in-brief and begin field audit of Coeur d'Alene area installed equipment. Coeur d'Alene location specific emergency plan was verified and reviewed for accuracy and unit welding qualification documents were checked and found error free.

Regulator Stations 210, 212, 214, 215-1, 215-2, 221, 621 and 2210 were inspected for proper operating parameters, cathodic protection pipe-to-soil readings, pipe-to-soil interface wrap protection, station warning signs and right-of-way clearances.

IPUC Form 1

Idaho PUC Pipeline Safety Inspection Summary

Two carrier-to-casing isolation checks, four cathodic protection rectifiers, one patrol crossing and two emergency isolation valves were checked for proper operation.

An out brief (IPUC Form 3, exit interview) was performed following the district inspection with the district manager and Randy Bareither, Compliance Manager for Avista Utilities.

June 7, 2018: (2 Construction)

The crew was installing a new 6" main westward along 21st Ave between Idaho St & Spokane St in Post Falls, Idaho (#28036180004)

Areas observed during this project were: Other utility location, Material handling, Bedding, Excavation, Steel pipe joining, Jeeping, Pipe installation, Tracer wire installation, OQ, and Equipment calibration

One call ticket verified (2018230336)

Pipe was buried at a depth of 60".

Crew was safety conscience throughout the project.

June 8, 2018 (2 Standard travel)

Traveled back to IPUC office.

June 13, 2017: (1 Post)

Wrote the inspection report for the Coeur d'Alene/Kellogg, Idaho area field review of Avista installed operating equipment. Completed PHMSA checklist and PUC Excel sheets.

Attachments:

PHMSA Form 2, Gas Distribution Inspection Form

PHMSA Form 15, Operator Qualification Field Inspection

IPUC Form 1, Inspection Summary

IPUC Form 3, Exit Interview

IPUC Form 4, Construction Inspection

IPUC Field equipment Work sheets

Misc. Photos of Construction

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Corrective Action Required:		Yes		No	X	Follow up Required:	Yes		No	X	by:
	_										(Date)
Close-out Letter Issued:		Yes		No	X						
Inspector (Lead):	Bruce Pe	rkins	1	5	- 1		Da	ate:	1	3 Jui	n 18
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Reviewer:								ate:			
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IPUC Form 1